

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80528-9599

08-17-00

PATENT APPLICATION

ATTORNEY DOCKET NO. 10992318-1

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ( ) Design

☒ original patent application,  
( ) continuation-in-part application

08/16/00  
09/16/00  
JC862 U.S. PTO

INVENTOR(S): Torgerson et al.

TITLE: HIGH-PERFORMANCE, HIGH-DENSITY INK JET  
PRINthead HAVING MULTIPLE MODES OF OPERATION

Enclosed are:

- (X) The Declaration and Power of Attorney. (X) signed ( ) unsigned or partially signed  
(X) 9 sheets of drawings (one set) ( ) Associate Power of Attorney  
( ) Form PTO-1449 ( ) Information Disclosure Statement and Form PTO-1449  
( ) Priority document(s) ( ) (Other) (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	21 — 20	1	X \$18	\$ 18
INDEPENDENT CLAIMS	2 — 3	0	X \$78	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$260	\$ 0
BASIC FEE: Design \$310.00 ); Utility \$690.00 )				\$ 690
TOTAL FILING FEE				\$ 708
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 708

Charge \$ 708 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL433214945 US

Date of Deposit 8/16/00

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

By [Signature]

Typed Name: Edmond A. DeFrank

Respectfully submitted,

Torgerson et al.

By [Signature]

Edmond A. DeFrank

Attorney/Agent for Applicant(s)

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Date: 08/12/2000

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